

For Research Use Only

CoraLite® Plus 488-conjugated MAT2A Polyclonal antibody



Catalog Number: CL488-55309

Featured Product

Basic Information

Catalog Number:

CL488-55309

Size:

100ul , Concentration: 1000 µg/ml by
Nanodrop;

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM_005911

GeneID (NCBI):

4144

UNIPROT ID:

P31153

Full Name:

methionine adenosyltransferase II,
alpha

Calculated MW:

44 kDa

Observed MW:

40-45 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

IF 1:200-1:800

Excitation/Emission maxima
wavelengths:

493 nm / 522 nm

Applications

Tested Applications:

IF

Species Specificity:

human, mouse

Positive Controls:

IF : HeLa cells,

Background Information

MAT2A, also named as AMS2, MATA2 and AdoMet synthase 2, belongs to the AdoMet synthase family. It catalyzes the formation of S-adenosylmethionine from methionine and ATP. This antibody is specific to MATA2.

Storage

Storage:

Store at -20°C. Avoid exposure to light. Stable for one year after shipment.

Storage Buffer:

PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3.

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

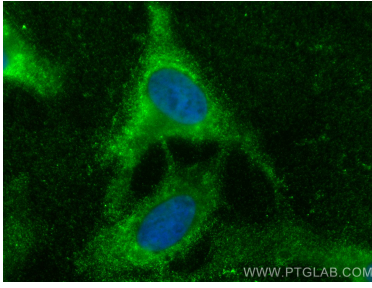
For technical support and original validation data for this product please contact:

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in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Immunofluorescent analysis of (-20°C Methanol) fixed HeLa cells using CoraLite® Plus 488 MAT2A antibody (CL488-55309) at dilution of 1:200.